Index of Claims

| Annlic | ation | /Control | Nο |
|--------|-------|----------|------|
| Thhiir | auoi | | 110. |

10/626,267

Examiner

Michael V. Datskovskiy

Applicant(s)/Patent under Reexamination

KO ET AL.

Art Unit

2835

| √ | Rejected |
|----------|----------|
| 11 | Allowed |

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| ÷ | Restricted |

| N | Non-Elected |
|---|--------------|
| _ | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| Claim Date | | | Claim Date | | | | | | | | | 7 | C | aim | Date | | | | | | | | | | | | | | | | | |
|------------|----------|-----------------|------------|-----------|-----------|----------|----------|--|--|-----------|-------------|----------|----------|----------------|----------|----------|-----------|----------|----------|---|----------|--------------------|------------|----------|-----------|----------|--------------|--|--|-----------------|-----------|---------------|
| <u> </u> | | 10 | | | | | | | | | | | ┨ | <u> </u> | 21111 | Date | | | | | | | | | | | | | | | | |
| Final | Original | 90/11/10> | | | | | | | | | Final | Original | | | | | | | | | | Final | Originaf | | | | | | | | | |
| | 1 | V | \Box | T | | | \vdash | \vdash | | \Box | | 51 | Т | | | \Box | \neg | 寸 | \neg | | 1 | | 101 | | | | | 一 | 1 | | | $\overline{}$ |
| | 2 | V | \vdash | 寸 | \exists | | T | Т | | | | 52 | ┢ | | | | | _ | | | 1 | — | 102 | - | <u> </u> | | | | \vdash | Н | П | |
| | 3 | V | | \neg | | | T | | | | | 53 | \vdash | | | | | \neg | | | 1 | — | 103 | \vdash | | | | | \vdash | П | | İ |
| | 4 | V | | 寸 | | | T | | | | | 54 | T | | | | | ┪ | \neg | | 1 | | 104 | \vdash | П | | | - | | М | _ | $\overline{}$ |
| | 5 | V | | \exists | | | Г | \vdash | \vdash | Н | | 55 | Н | | | | \exists | ┪ | | | 1 | | 105 | | | | - | _ | 1 | \vdash | | _ |
| | 6 | V | _ | \dashv | | | H | H | \vdash | Н | | 56 | \vdash | | Н | | | 7 | \neg | | ┪ | | 106 | _ | _ | \vdash | \vdash | \vdash | ╁ | | \neg | |
| | 7 | V | | 寸 | \neg | | H | H | t | \vdash | | 57 | H | \vdash | Н | | \neg | \dashv | \neg | \vdash | ┪ | | 107 | | Н | | - | | | | \dashv | |
| | 8 | V | | 7 | _ | | Н | T | \vdash | Н | | 58 | | | Н | | \dashv | \dashv | \neg | \vdash | 1 | | 108 | \vdash | | \vdash | ┢ | 一 | ┢ | \vdash | \exists | |
| | 9 | V | | | \neg | | | T | - | Н | | 59 | \vdash | \vdash | Н | | | 寸 | \neg | \vdash | 1 | | 109 | | | \vdash | _ | | ┢ | \vdash | \exists | _ |
| | 10 | 0 | | \dashv | \neg | | | H | | \vdash | - | 60 | | | Н | | | \neg | \neg | _ | 1 | | 110 | - | \vdash | - | \vdash | \vdash | ┢ | \vdash | | |
| | 11 | 0 | | ┪ | _ | | \vdash | \vdash | 一 | | | 61 | \vdash | | Н | | | 7 | \neg | | 1 | | 111 | \vdash | - | \vdash | \vdash | \vdash | | | \dashv | |
| | 12 | V | | 寸 | \neg | | - | \vdash | \vdash | | | 62 | | - | | | \dashv | \dashv | \neg | \vdash | ┪ | - | 112 | \vdash | \vdash | \vdash | H | - | ├ | | \dashv | |
| | 13 | 0 | \vdash | \dashv | | | \vdash | | 1 | Н | | 63 | | H | \vdash | | | \dashv | \dashv | \vdash | 1 | — | 113 | - | - | \vdash | \vdash | \vdash | \vdash | \vdash | | |
| | 14 | 4 | - | \dashv | | | \vdash | \vdash | | \vdash | | 64 | \vdash | \vdash | \vdash | | \dashv | \dashv | \dashv | - | 1 | | 114 | <u> </u> | | - | | \vdash | \vdash | \vdash | \dashv | |
| | 15 | V | _ | \dashv | | _ | \vdash | \vdash | \vdash | \vdash | | 65 | - | | - | \dashv | \dashv | \dashv | \dashv | | ┪ | | 115 | | H | - | - | | | \vdash | \dashv | |
| - | 16 | 0 | - | - | \dashv | | \vdash | _ | ╁ | H | - | 66 | H | | | \dashv | - | - | \dashv | | ┨ | \vdash | 116 | - | - | | - | - | \vdash | \vdash | - | _ |
| | 17 | V | - | \dashv | - | | H | \vdash | | Н | - | 67 | \vdash | H | \vdash | - | + | | - | | ┨ | _ | 117 | | - | - | | | | \vdash | \dashv | |
| | 18 | V | - | \dashv | \dashv | | \vdash | \vdash | ┢┈ | | - | 68 | - | H | \dashv | | - | \dashv | | | - | - | 118 | \vdash | Н | \vdash | | _ | | \vdash | \dashv | _ |
| | 19 | V | - | \dashv | - | - | - | \vdash | ╁ | \vdash | - | 69 | - | | | - | | - | - | - | ┥ | \vdash | 119 | - | - | | | \vdash | | \vdash | - | _ |
| | 20 | 0 | \dashv | \dashv | ᅱ | _ | ┝┈ | - | ├─ | Н | - | 70 | - | | | \dashv | \dashv | \dashv | \dashv | | - | \vdash | 120 | - | - | _ | _ | \vdash | - | \vdash | \dashv | _ |
| | 21 | V | + | \dashv | \dashv | _ | - | - | - | H | - | 71 | | Н | \vdash | \dashv | - | - | \dashv | | 4 | \vdash | 121 | - | - | | | \vdash | | \vdash | - | |
| | 22 | N | \dashv | \dashv | \dashv | _ | ┝ | - | | Н | | 72 | - | Н | \vdash | \dashv | \dashv | | - | | ┨ | - | 122 | H | - | | | | | \vdash | \dashv | _ |
| | 23 | N | | + | | _ | ┢ | - | - | H | _ | 73 | \vdash | Н | - | \dashv | \dashv | \dashv | \dashv | | - | - | 123 | _ | Н | _ | _ | | - | \vdash | \dashv | _ |
| | 24 | <i>N</i> | -+ | -+ | \dashv | _ | ┢ | ⊢ | - | \vdash | - | 74 | \vdash | - | - | - | \dashv | - | \dashv | | ┥ | | 124 | _ | H | | _ | H | _ | \vdash | \dashv | _ |
| | | Ň | \dashv | \dashv | ┪ | | - | - | | Н | - | 75 | \vdash | Н | - | \dashv | \dashv | \dashv | \dashv | - | 1 | | 125 | | \vdash | | | - | - | - | \dashv | _ |
| | 26 | Ż | _ | ┰ | \dashv | - | - | - | 1 | \vdash | | 76 | \vdash | \vdash | | | | + | \dashv | | \dashv | _ | 126 | | \vdash | - | _ | - | \vdash | \vdash | \dashv | _ |
| | 27 | M | - | \dashv | | | - | - | - | Н | | 77 | \vdash | Н | - | \dashv | -+ | \dashv | \dashv | | ┨ | | 127 | | \vdash | | - | - | | \vdash | \dashv | |
| | 28 | M | \dashv | \dashv | | | - | <u> </u> | H | Н | | 78 | \vdash | Н | | | - | \dashv | | | \dashv | | 128 | _ | | | - | - | - | $\vdash\vdash$ | \dashv | — |
| | 29 | N | - | \dashv | - | | | - | | Н | \vdash | 79 | - | \vdash | - | \dashv | \dashv | -+ | \dashv | _ | - | | 129 | _ | | Н | \vdash | H | | ⊢⊢ | - | |
| | 30 | Ň | + | \dashv | | _ | _ | \vdash | H | Н | | 80 | _ | | \dashv | \dashv | - | - | \dashv | + | - | | 129 | | Н | \vdash | | | - | \vdash | \dashv | _ |
| | 31 | M | -+ | \dashv | - | | | _ | | Н | | 81 | | Н | | | - | \dashv | \dashv | | - | | 130 | | Н | | | <u> </u> | - | | \dashv | _ |
| | 32 | / | -+ | \dashv | | | | | | Н | | 82 | - | \vdash | \dashv | \dashv | \dashv | \dashv | | _ | - | - | 131 132 | | | | | _ | H | $\vdash \vdash$ | \dashv | _ |
| | 33 | | + | - | | | | _ | H | Н | | | | Н | | \dashv | - | | \dashv | + | - | | | - | - | _ | | <u> </u> | <u> </u> | $\vdash \vdash$ | | |
| | 34 | \vdash | \dashv | + | \dashv | - | \vdash | \vdash | - | \vdash | - | 83 84 | \vdash | $\vdash\vdash$ | | | | -+ | \dashv | | - | | 133 | | Н | \vdash | \vdash | | - | ⊢ | | |
| | 35 | \vdash | \dashv | + | | | | - | \vdash | \vdash | | 85 | \vdash | Н | - | \dashv | \dashv | -+ | \dashv | + | 4 | | 134 | <u> </u> | - | \vdash | | \vdash | \vdash | \vdash | - | |
| | 36 | \vdash | \dashv | + | - | | | <u> </u> | | Н | | 86 | \vdash | \vdash | | \dashv | \dashv | \dashv | \dashv | + | 4 | | 135 136 | | \vdash | Ш | | - | - | \vdash | | |
| | 37 | | + | \dashv | - | | _ | _ | H | Н | | 87 | | - | \dashv | \dashv | - | - | | + | 4 | \vdash | 136 | _ | Н | _ | _ | _ | | $\vdash\vdash$ | \dashv | _ |
| | 38 | | | -+ | - | _ | | _ | | Н | - | 88 | - | - | \dashv | | | - | \dashv | | - | - | 137 | _ | Н | _ | _ | _ | \vdash | \vdash | | _ |
| | 39 | \vdash | | - | - | | | - | - | | - | 89 | | - | \dashv | \dashv | \dashv | -+ | \dashv | | - | - | 138 | | - | | | H | | \vdash | \dashv | _ |
| | 40 | \vdash | \dashv | + | | - | | | | Н | | 90 | _ | _ | \dashv | \dashv | \dashv | \dashv | \dashv | + | - | \vdash | 139 | _ | Н | | | - | | \vdash | \dashv | _ |
| | 41 | | \dashv | \dashv | - | | \vdash | | - | \vdash | - | | \vdash | Н | | | | 4 | | $-\!$ | 4 | | 140 | | Н | | | | | \vdash | | |
| | 42 | \vdash | -+ | -+ | \dashv | - | H | <u> </u> | - | H | | 91 | \vdash | Н | \dashv | \dashv | \dashv | | \dashv | - | 4 | | 141 | | \vdash | | | Н | \vdash | \vdash | | |
| | 42 | $\vdash \vdash$ | + | + | - | | - | <u> </u> | \vdash | H | - | 93 | - | \vdash | \dashv | \dashv | - | + | | + | - | $\vdash\vdash$ | 142 | | Н | \dashv | | | <u> </u> | | | |
| | 43 | \vdash | + | \dashv | \dashv | - | - | | \vdash | H | - | | | \vdash | - | | _ | + | \dashv | + | ł | \vdash | 143 | | \vdash | - | _ | | | \vdash | \dashv | _ |
| | | | - | \dashv | - | \dashv | \vdash | \vdash | \vdash | Н | <u> </u> | 94 | \vdash | \sqcup | | _ | _ | \dashv | \dashv | _ | 4 | \vdash | 144 | | \vdash | \Box | | | Щ | \vdash | | |
| | 45 | \square | \dashv | \dashv | 4 | _ | | | | Щ | | 95 | | | | \dashv | | \dashv | | | 4 | | 145 | | Ш | | | | Ш | \dashv | _ | |
| | 46 | \sqcup | + | + | _ | - | | <u></u> - | <u> </u> | Ш | - | 96 | _ | | | | _ | - | _ | + | - | $\vdash \vdash$ | 146 | | \square | | \square | lacksquare | Ш | \dashv | _ | |
| | 47 | \dashv | - | - | 4 | _ | Н | \vdash | <u> </u> | Ш | <u> </u> | 97 | <u> </u> | | | _ | _ | 4 | | | 4 | \vdash | 147 | | Ш | \sqcup | \square | | Щ | \dashv | _ | |
| | 48 | 4 | 4 | - | _ | _ | Ш | | Ш | \square | <u> </u> | 98 | Ш | | _ | _ | \dashv | - | _ | | 4 | | 148 | | | | Ш | | Щ | | _ | |
| | 49 | <u> </u> | _ | - | _ | _ | Ш | | Ŀ | Щ | <u> </u> | 99 | Щ | | _ | _ | _ | - | _ | | 4 | $\perp \perp \mid$ | 149 | | Ш | | | <u> </u> | Щ | \Box | | |
| | 50 | | | - 1 | - 1 | - 1 | | | ı | 1 1 | | 100 | | | - 1 | - 1 | - 1 | - 1 | | | 1 | 1 1 | 150 | | 1 | | | | 1 | . 1 | - 1 | |